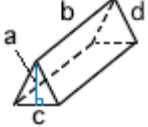


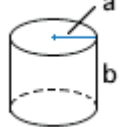
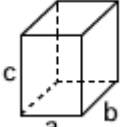
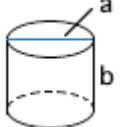
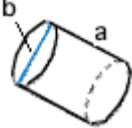
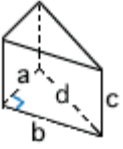
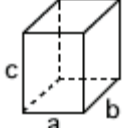

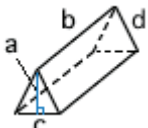
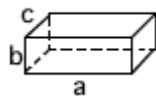


Name _____

Date _____
(Answer ID # 0846257)

Surface Area

Find the surface area of each solid to the nearest tenth. (use $\pi = 3.14$)


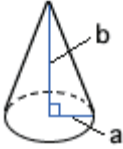
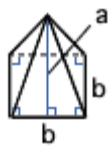
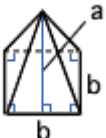
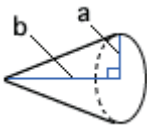
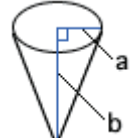

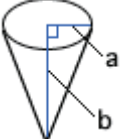

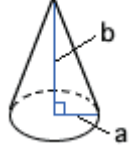

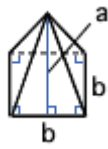
| | | |
|--|--|--|
| <p>1.</p>  <p> $a = 56$ in $b = 79$ in $c = 66$ in $d = 65$ in </p> | <p>2.</p>  <p> $a = 39$ mm $b = 2$ mm $c = 14$ mm </p> | <p>3.</p>  <p> $a = 36$ cm $b = 16$ cm $c = 24$ cm </p> |
| <p>4.</p>  <p> $a = 11$ mm $b = 19$ mm </p> | <p>5.</p>  <p> $a = 15$ cm $b = 19$ cm $c = 22$ cm </p> | <p>6.</p>  <p> $a = 7.4$ in $b = 3.3$ in </p> |
| <p>7.</p>  <p> $a = 2$ in $b = 16$ in </p> | <p>8.</p>  <p> $a = 24$ mm $b = 45$ mm $c = 9.8$ mm $d = 51$ mm </p> | <p>9.</p>  <p> $a = 7.6$ cm $b = 9.5$ cm $c = 7.1$ cm </p> |
| <p>10.</p>  <p> $a = 5$ cm $b = 12$ cm $c = 6.7$ cm $d = 13$ cm </p> | <p>11.</p>  <p> $a = 15$ in $b = 23$ in $c = 16$ in $d = 17$ in </p> | <p>12.</p>  <p> $a = 64$ mm $b = 34$ mm $c = 42$ mm </p> |

Name _____

Date _____
(Answer ID # 0946199)

Surface Area

Find the surface area of each solid to the nearest tenth. (use $\pi = 3.14$)

| | | |
|---|---|---|
| <p>1.</p>  <p>$a = 14 \text{ cm}$</p> | <p>2.</p>  <p>$a = 2.9 \text{ mm}$ $b = 11 \text{ mm}$</p> | <p>3.</p>  <p>$a = 7 \text{ in}$ $b = 15.9 \text{ in}$ $c = 15.9 \text{ in}$</p> |
| <p>4.</p>  <p>$a = 19 \text{ cm}$ $b = 14 \text{ cm}$ $c = 14 \text{ cm}$</p> | <p>5.</p>  <p>$a = 5 \text{ in}$ $b = 19 \text{ in}$</p> | <p>6.</p>  <p>$a = 2.5 \text{ mm}$ $b = 8.5 \text{ mm}$</p> |
| <p>7.</p>  <p>$a = 2.82 \text{ cm}$</p> | <p>8.</p>  <p>$a = 3 \text{ in}$ $b = 16 \text{ in}$</p> | <p>9.</p>  <p>$a = 13.33 \text{ mm}$</p> |
| <p>10.</p>  <p>$a = 4 \text{ in}$ $b = 10.7 \text{ in}$</p> | <p>11.</p>  <p>$a = 7 \text{ cm}$</p> | <p>12.</p>  <p>$a = 6.4 \text{ mm}$ $b = 11 \text{ mm}$ $c = 11 \text{ mm}$</p> |